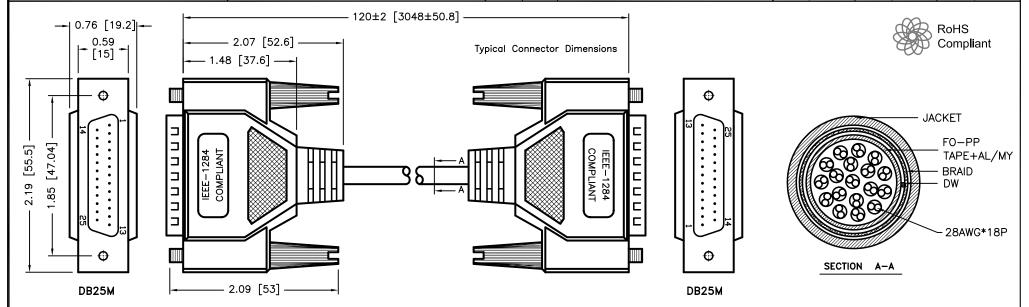


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REVISIONS				DOC. NO. SPC-F005 * Effective: 7/8/02 * DCP No: 1398						
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE		
1906	Α	RELEASED	EO	04/17/06	TL	05/25/06	но	05/25/06		

SPC-F005.DWG



Specifications:

- 1. Molded connector end requirements:
 - A) Inner mold using PE
 - B) Copper foil wrap and 360° solder to connector
 - C) PVC 45P, Platinum gray
- 2. Cable:

[28AWG (7/0.127)*18P+F0-PP TAPE+AL/MY+DW(7/0.163)+85%BD(24/8/0.12)]TIN

Insulation: PP, OD=Ø0.63±0.05MM Jacket: 80° C PVC, OD = $\emptyset 8.0 \pm 0.20$ mm

Color: P1 COLOR CODE Color: Platinum gray

3. Thumbscrew: Male 4X47mm, Nickel plating

4. Connectors: DB25 Pin Male, Nickel plating, Insulator Color: Black

PIN OUTS

DB25 MALE	WIRE COLOR	DB25 MALE	DB25 MALE	WIRE COLOR	DB25 MALE	DB25 MALE	WIRE COLOR	DB25 MALE
1	BLACK	1	13	YELLOW/RED	13	22	PURPLE/BLACK	22
2	BROWN	2	14	LIGHT-GREEN	14	22	WHITE/BLACK	22
3	RED	3	16	LIGHT-BLUE	16	24	GRAY/BLACK	24
4	ORANGE	4	15	WHITE/RED	15	23	PINK/WHITE	23
5	YELLOW	5	17	PINK	17	24	ORANGE/WHITE	24
6	GREEN	6	18	BLACK/WHITE	18	24	YELLOW/WHITE	24
7	BLUE	7	19	BROWN/BLACK	19	25	LIGHT-GREEN/BLACK	25
8	PURPLE	8	19	RED/BLACK	19	25	LIGHT-BLUE/BLACK	25
9	WHITE	9	20	ORANGE/BLACK	20	23	RED/WHITE	23
10	GRAY	10	20	YELLOW/BLACK	20	25	PINK/BLACK	25
11	PINK/RED	11	21	GREEN/BLACK	21	N/C	GRAY/RED & GRAY/WHITE	N/C
12	ORANGE/RED	12	21	BLUE/BLACK	21	SHELL		SHELL

DISCLAIMER:

ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

TOLERANCES:

DRAWN BY:	DATE:
EKLAS ODISH	04/17/06
CHECKED BY:	DATE:
THOMAS LEE	05/25/06
APPROVED BY:	DATE:
HISHAM ODISH	05/25/06

DRAWING	TITLE:		
IEEE	1284	Printer	

Cable, 10 FT, DB25 M/M, ROHS SIZE DWG. NO. ELECTRONIC FILE REV SPC19937 83K3682.DWG Α

SCALE: NTS U.O.M.: INCHES [mm] SHEET: 1 OF 1